SEARCH HISTORY

```
=> d stat que 143; d his nofile
L31       111102 SEA FILE=REGISTRY ABB=ON   C2H4O
L39              STR
```

PO3H2 8   HS⌇CH2⌇CH2
           1   2   3

NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS   4

STEREO ATTRIBUTES: NONE
```
L42           885 SEA FILE=REGISTRY SSS FUL L39
L43             0 SEA FILE=REGISTRY ABB=ON   L42 AND L31
```

(FILE 'HOME' ENTERED AT 09:35:58 ON 04 APR 2007)

```
        FILE 'CAPLUS' ENTERED AT 09:36:46 ON 04 APR 2007
                E US2004-796103/APPS
L1              1 SEA ABB=ON   US2004-796103/AP
                D SCAN
                SEL RN
```

```
        FILE 'REGISTRY' ENTERED AT 09:37:31 ON 04 APR 2007
L2              2 SEA ABB=ON   (1633-78-9/BI OR 7440-57-5/BI)
                D SCAN
L3              1 SEA ABB=ON   1633-78-9
```

```
        FILE 'CAPLUS' ENTERED AT 09:38:36 ON 04 APR 2007
L4            255 SEA ABB=ON   L3
L5            712 SEA ABB=ON   TAKIGUCHI H?/AU
L6           1828 SEA ABB=ON   FUKUSHIMA H?/AU
L7             14 SEA ABB=ON   L5 AND L6
L8              1 SEA ABB=ON   (L5 OR L6) AND L4
L9             14 SEA ABB=ON   (L7 OR L8 OR L1)
L10           118 SEA ABB=ON   L4 AND (PY<2003 OR AY<2003 OR PRY<2003)
                D SCAN L1
L11         81132 SEA ABB=ON   IMMOBILI?/OBI
                E BIOSENSORS+ALL/CT
L12         20591 SEA ABB=ON   BIOSENSORS/CT
L13            19 SEA ABB=ON   L10 AND L11
L14             4 SEA ABB=ON   L10 AND L12
L15        110190 SEA ABB=ON   DNA/CT
                E NUCLEIC ACIDS/CT
L16         62036 SEA ABB=ON   NUCLEIC ACIDS/CW
L17            24 SEA ABB=ON   L10 AND (L15 OR L16)
L18            17 SEA ABB=ON   L10 AND (L15 OR L16) AND L11
L19            25 SEA ABB=ON   L10(L)DEV/RL
L20            39 SEA ABB=ON   L4(L)DEV/RL
L21             5 SEA ABB=ON   L20 AND (L13 OR L17)
```

```
                      E IMMOBILIZATION, MOLECULAR OR CELLULAR+ALL/CT
L22        28978 SEA ABB=ON   "IMMOBILIZATION, MOLECULAR OR CELLULAR"+OLD/CT
L23        31162 SEA ABB=ON   RNA/CT
                   D QUE L21
L24            5 SEA ABB=ON   L10 AND ((L11 OR L15 OR L16 OR L23)) AND L20
L25           14 SEA ABB=ON   L10 AND (L15 OR L16 OR L23) AND L22


       FILE 'LREGISTRY' ENTERED AT 09:46:41 ON 04 APR 2007
                      E POLYETHYLENE GLYCOL PHOSPHATE
                      E POLYETHYLENE GLYCOL PHOSPHATE/CN


       FILE 'LCA' ENTERED AT 09:47:05 ON 04 APR 2007
                      E POLYETHYLENE GLYCOL PHOSPHATE
L26            0 SEA ABB=ON   POLYETHYLENE GLYCOL PHOSPHATE
L27            0 SEA ABB=ON   POLYETHYLENEGLYCOL PHOSPHATE
L28            0 SEA ABB=ON   POLY ETHYLENEGLYCOL PHOSPHATE
L29            0 SEA ABB=ON   POLY ETHYLENE GLYCOL PHOSPHATE


       FILE 'REGISTRY' ENTERED AT 09:47:51 ON 04 APR 2007
                      E POLYETHYLENE GLYCOL PHOSPHATE/CN
L30            6 SEA ABB=ON   POLYETHYLENE GLYCOL PHOSPHATE?/CN
                   D SCAN
L31       111102 SEA ABB=ON   C2H4O
L32         6232 SEA ABB=ON   L31 AND P/ELS
L33          690 SEA ABB=ON   L32 AND S/ELS
L34          160 SEA ABB=ON   L33 NOT RSD/FA


       FILE 'STNGUIDE' ENTERED AT 09:50:44 ON 04 APR 2007


       FILE 'REGISTRY' ENTERED AT 09:54:14 ON 04 APR 2007
L35                STR
L36            2 SEA SSS SAM L35
L37                STR L35
L38           23 SEA SSS SAM L37
L39                STR L37
L40           40 SEA SSS SAM L39
L41        19051 SEA SSS FUL L39 EXTEND
L42          885 SEA SSS FUL L39
                   SAVE TEMP L42 STE103FULL/A
L43            0 SEA ABB=ON   L42 AND L31
                   SAVE TEMP L43 STE103SUB1/A


       FILE 'CAPLUS' ENTERED AT 09:59:02 ON 04 APR 2007
L44           94 SEA ABB=ON   L34
L45       157147 SEA ABB=ON   PROBE#/OBI OR PRIMER#/OBI
L46            2 SEA ABB=ON   L44 AND L45
                   D SCAN
                   SEL RN
                   SEL HIT RN


       FILE 'REGISTRY' ENTERED AT 09:59:52 ON 04 APR 2007
L47            4 SEA ABB=ON  (136958-23-1/BI OR 136984-82-2/BI OR 890524-65-9/BI
                   OR 909712-31-8/BI)
                   D SCAN


       INDEX '1MOBILITY, 2MOBILITY, ABI-INFORM, ADISCTI, AEROSPACE, AGRICOLA,
       ALUMINIUM, ANABSTR, ANTE, APOLLIT, AQUALINE, AQUASCI, AQUIRE, BABS,
       BIBLIODATA, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA,
       CAOLD, CAPLUS, CASREACT, CBNB, CEABA-VTB, CERAB, ...' ENTERED AT 10:01:14
       ON 04 APR 2007
```

SEA (((POLYETHYLENE OR POLY ETHYLENE)(W)GLYCOL) OR (POLYETHYLEN

```
    1    FILE 1MOBILITY
   20    FILE ABI-INFORM
    1    FILE ADISCTI
   13    FILE AEROSPACE
   54    FILE AGRICOLA
    8    FILE ALUMINIUM
   97    FILE ANABSTR
   41    FILE ANTE
   62    FILE APOLLIT
    2    FILE AQUALINE
   11    FILE AQUASCI
   55    FILE BABS
  208    FILE BIOENG
 1090    FILE BIOSIS
  576    FILE BIOTECHABS
  576    FILE BIOTECHDS
  319    FILE BIOTECHNO
  224    FILE CABA
 4561    FILE CAPLUS
   48    FILE CASREACT
   15    FILE CBNB
  115    FILE CEABA-VTB
   12    FILE CERAB
    1    FILE CHEMINFORMRX
   10    FILE CIN
  342    FILE COMPENDEX
    1    FILE CONFSCI
    1    FILE COPPERLIT
    5    FILE CORROSION
    1    FILE CROPB
   26    FILE CROPU
    2    FILE CSNB
    9    FILE DDFB
  266    FILE DDFU
    5    FILE DETHERM
  247    FILE DGENE
   65    FILE DISSABS
   45    FILE DPCI
    9    FILE DRUGB
  519    FILE DRUGU
    3    FILE ELCOM
   39    FILE EMA
   11    FILE EMBAL
  874    FILE EMBASE
   55    FILE ENCOMPLIT
  547    FILE ENCOMPPAT
   50    FILE ENERGY
    4    FILE ENVIROENG
28705    FILE EPFULL
  357    FILE ESBIOBASE
    9    FILE FRANCEPAT
 3138    FILE FRFULL
   29    FILE FROSTI
   90    FILE FSTA
 3081    FILE GBFULL
   10    FILE GENBANK
    2    FILE HEALSAFE
 3524    FILE IFIPAT
```

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       29    FILE INIS
      149    FILE INPADOC
       73    FILE INSPEC
        4    FILE INSPHYS
       94    FILE IPA
      147    FILE JAPIO
       45    FILE KOREAPAT
        2    FILE KOSMET
      241    FILE LIFESCI
       10    FILE MECHENG
      872    FILE MEDLINE
       14    FILE METADEX
       42    FILE NLDB
       22    FILE NTIS
        2    FILE OCEAN
       29    FILE PAPERCHEM2
      578    FILE PASCAL
       39    FILE PATDPAFULL
    54067    FILE PCTFULL
        1    FILE PHARMAML
        7    FILE PHIN
        3    FILE PIRA
        3    FILE POLLUAB
      140    FILE PROMT
       90    FILE RAPRA
       74    FILE RDISCLOSURE
       24    FILE RUSSIAPAT
     1097    FILE SCISEARCH
       16    FILE SOLIDSTATE
        2    FILE SYNTHLINE
       84    FILE TEMA
        7    FILE TEXTILETECH
     1063    FILE TOXCENTER
        1    FILE TRIBO
        9    FILE TULSA
        8    FILE TULSA2
   109239    FILE USPATFULL
    13696    FILE USPAT2
        1    FILE VETB
        9    FILE VETU
        5    FILE WATER
     5423    FILE WPIDS
       27    FILE WPIFV
     5423    FILE WPINDEX
       56    FILE WSCA
       40    FILE WTEXTILES
L48          QUE ABB=ON  (((POLYETHYLENE OR POLY ETHYLENE)(W) GLYCOL) OR
             (POLYETHYLENEGLYCOL OR POLY ETHYLENEGLYCOL)) AND PHOSPHATE?
             ---------
             D RANK


     FILE 'CAPLUS' ENTERED AT 10:05:15 ON 04 APR 2007
L49       80705 SEA ABB=ON  (((POLYETHYLENE/OBI OR POLY ETHYLENE/OBI)(W)GLYCOL/
              OBI) OR (POLYETHYLENEGLYCOL/OBI OR POLY ETHYLENEGLYCOL/OBI))
L50      548206 SEA ABB=ON  PHOSPHAT?/OBI
L51        1787 SEA ABB=ON  L49(L)L50
L52      387122 SEA ABB=ON  PHOSPHATE#/OBI
L53         430 SEA ABB=ON  L30
L54     1367215 SEA ABB=ON  SULF?/OBI
L55        1480 SEA ABB=ON  L49(L)L52
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46

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L56          102 SEA ABB=ON   (L55 OR L53)(L)L54
L57            0 SEA ABB=ON   L56 AND (L45 OR L11 OR L12 OR L15 OR L16 OR L23)

      FILE 'STNGUIDE' ENTERED AT 10:12:36 ON 04 APR 2007

      FILE 'PASCAL, WPIX, BIOTECHDS, BIOTECHNO, BIOSIS, DISSABS, SCISEARCH'
      ENTERED AT 10:14:40 ON 04 APR 2007
L58         1576 SEA ABB=ON   TAKIGUCHI H?/AU
L59         4013 SEA ABB=ON   FUKUSHIMA H?/AU
L60       112444 SEA ABB=ON   (((POLYETHYLENE OR POLY ETHYLENE)(W) GLYCOL) OR
                              (POLYETHYLENEGLYCOL OR POLY ETHYLENEGLYCOL))
L61       739185 SEA ABB=ON   PHOSPHATE?
L62      1808057 SEA ABB=ON   SULF? OR SULPH?
L63      1012317 SEA ABB=ON   PROBE# OR PRIMER#
L64      2806434 SEA ABB=ON   DNA
L65      1609751 SEA ABB=ON   RNA
L66       313585 SEA ABB=ON   ?NUCLEIC ACID#
L67       299876 SEA ABB=ON   IMMOBILI?
L68           19 SEA ABB=ON   (L58 AND L59) OR ((L58 OR L59) AND L60 AND L61 AND
                              L62)
L69           53 SEA ABB=ON   L60(3A) L61(3A) L62
L70            3 SEA ABB=ON   L69 AND (L63 OR L64 OR L65 OR L66 OR L67)
                 D SCAN
                 D KWIC 1-2

      FILE 'STNGUIDE' ENTERED AT 10:19:37 ON 04 APR 2007

      FILE 'CAPLUS' ENTERED AT 10:20:17 ON 04 APR 2007
                 D QUE L9

      FILE 'PASCAL, WPIX, BIOTECHDS, BIOTECHNO, BIOSIS, DISSABS, SCISEARCH'
      ENTERED AT 10:20:31 ON 04 APR 2007
                 D QUE L68
L71            1 S L9,L68
L72           11 S L9,L68
      FILE 'CAPLUS, PASCAL, WPIX, BIOTECHDS, BIOSIS, SCISEARCH' ENTERED AT
      10:20:55 ON 04 APR 2007
L71           15 DUP REM L9 L68 (18 DUPLICATES REMOVED)
                 ANSWERS '1-14' FROM FILE CAPLUS
                 ANSWER '15' FROM FILE WPIX
                 D IBIB ED ABS HITIND 1-14
                 D IALL ABEQ TECH 15
                 D QUE L14

      FILE 'REGISTRY' ENTERED AT 10:22:21 ON 04 APR 2007
                 D IDE L3

      FILE 'CAPLUS' ENTERED AT 10:22:22 ON 04 APR 2007
                 D QUE L14
                 D QUE L24
                 D QUE L25
L72           16 SEA ABB=ON   (L14 OR L24 OR L25) NOT L9
                 D IBIB ED ABS HITIND 1-16

      FILE 'REGISTRY' ENTERED AT 10:23:02 ON 04 APR 2007
                 D STAT QUE L43

      FILE 'CAPLUS' ENTERED AT 10:23:22 ON 04 APR 2007
                 D QUE L57
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        FILE 'PASCAL, WPIX, BIOTECHDS, BIOTECHNO, BIOSIS, DISSABS, SCISEARCH'
        ENTERED AT 10:24:02 ON 04 APR 2007
                    D QUE L70
L73             3 SEA ABB=ON  L70 NOT L68
L74             2 DUP REM L70 (1 DUPLICATE REMOVED)
                    ANSWER '1' FROM FILE WPIX
                    ANSWER '2' FROM FILE BIOTECHDS
                D IALL ABEQ TECH 1
                D IALL 2


        FILE 'HOME' ENTERED AT 10:24:43 ON 04 APR 2007
                    D STAT QUE L43


=>
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